CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7170-0595:114 Page 1 of 1

CATEGORY: Control Units (High-Rise)

LISTEE: Ansul Incorporated, One Stanton Street, Marinette, WI 54143-2542

Contact: Lyle McDonald (715) 735-7411 Fax (715) 732-3634

DESIGN: Models Autopulse Z-28 (430532) and Z-28 (430539) fire alarm control units. Power limited,

automatic, manual, local, auxiliary, remote station (protected premises), proprietary (protected premise), waterflow and sprinkler supervisory service. Suitable for releasing device service. Refer to listee's data sheet for detailed product description and operational considerations. For use with the following separately listed TEPG-US (CSFM Listing No.

7170-1597:116) System components:

430607 City Circuit Card 430606 Class A Adapter 430610 RS-232 Service Modem 430611 **Expansion Power Supply** 430612 Suppression Release Kit 430617 **Battery Meter Module** 430619 **Expansion Supply** 430620 Suppression Release Kit 430687 Coil Supervision Module

RATING: 120, 220, 240 VAC primary; 24 VDC secondary

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control unit for use with separately listed compatible initiating and

indicating devices. Suitable for high-rise application when installed with Simplex Model 4003 Series (CSFM Listing No. 6911-0026:196) voice communication system. Refer to

listee's Installation Instructions Manual for details.

These control units can generate a distinctive three-pulse Temporal Pattern Fire Alarm

Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition.

NOTE: For <u>Fire Alarm Verification Feature</u> (delay of fire alarm signal), the maximum

Retard/Reset/Restart period shall not exceed 30 seconds.

XLF: 7170-0026:226

04-14-03KK



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 15, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager